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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Wen C Huang
Art Unit	
Examiner Name	

Attorney Docket Number Sheet U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Name of Patentee or Publication Date Document Number Cite Examiner Relevant Passages or Relevant Applicant of Cited Document MM-DD-YYYY Initials* Figures Appear Number-Kind Code^{2 (if known)} US-Chou 06-30-1998 5,772,905 US-10-30-2001 Chou 6.309,580 Chou US-02-11-2003 6,518,189 11-19-2002 Chou US-6,482,742 Mirkin, et al 10-23-2003 6,635,311 IIS-US-01-30-2003 Huang 10/353,667 US-07-17-2001 Leriche, et al. 6,262,306 US-US-US-US-US-US-US-US-US-

Examiner Initials*	Cite No.	Foreign Patent Document	GN PATENT DOCUI Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CHOU ET AL., "Ultrafast and direct imprint of nanostructures in silicon," Nature, Vol.417, 06-20-2002, pp 835-837,	
		KIM ET AL., "Massively parallel multi-tip nanoscale writer with fluidic capabilities – Fountain pen nanolithography," SEM Annual Conf. On Experimental and Applied Mechanics, Soc. Of Exp. Mech., June 2-4 2003, Charlotte, NC.	
		ZHANG ET AL., "A MEMS nanoplotter with high-density dip-pen nanolithography probe arrays," Nanotechnology, Vol. 13, 2002, pp 212-217	
		HONG ET AL., "Scanning nanolithography using a material-filled nanopipette," Appl. Phys. Lett., Vol. 77(16), 2000, pp 2640-2646.	·
		XIAO ET AL., "Fabrication of probe tips for reflection SNOM," Journal of Vacuum Sci. Tech. B15, 1997, pp 1516	
		HOFFMANN, ET AL., "Comparison of mechanically drawn and protection layer chemically etched optical fiber tips," Ultramicroscopy Vol. 61, 1995, pp165.	

Examiner	Date	
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